

**REMARKS**

Claims 1-40 are pending in the above-identified application. Claims 1-40 were rejected. With this Amendment, claims 1, 12, 21, 29, 36 and 40 were amended. Thus, claims 1-40 remain at issue in the above-identified application.

**35 U.S.C. § 102 Anticipation Rejection of Claims**

Claims 1-3, 8, 10, 21-23, 27, 36, 37, 39 and 40 were rejected under 35 U.S.C. § 102(e) as being anticipated by *Dulude et al.* (U.S. Patent No. 6,310,966). Claims 1, 9, 21, 24, 28, 36, 38 and 40 were rejected under 35 U.S.C. § 102(e) as being anticipated by *Bianco et al.* (U.S. Patent No. 6,256,737). Claims 5, 7, 25 and 26 were rejected under 35 U.S.C. § 103(a) as being unpatentable over *Dulude et al.* in view of *Hughes* ("Digital Envelope and Signatures," InstantDoc #2698, WindowsITPro, September 1996). Claims 4 and 11 were rejected under 35 U.S.C. § 103(a) as being unpatentable over *Bianco* in view of *Diffie* ("Authentication and Authenticated Key Exchanges," Designs, Codes and Cryptography, Kluwer Academic Publishers, 1992). Claims 12-14, 20 and 29-31 were rejected under 35 U.S.C. § 103(a) as being unpatentable over *Yu et al.* (U.S. Patent No. 5,930,804), in view of *Dulude*. Applicants respectfully traverse these rejections.

As amended, claim 1 recites "a receiving unit for receiving said encrypted template from said person identification certificate authority and an encrypted sampling information from said user; a decrypting unit for decrypting said encrypted template and encrypted sampling information; and a person authenticating unit for executing person authentication by comparing said decrypted template with said decrypted sampling information; wherein said encrypted sampling information generates using a public key certificate generated by a certificate authority." Applicant respectfully submits that none of the cited art teaches these limitations,

Response to December 20, 2005 Final Office Action

Application No. 09/944,192

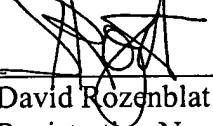
Page 13

and in particular "wherein said encrypted sampling information generates using a public key certificate generated by a certificate authority." Accordingly, Applicant submits that the claim 1 is allowable over the cited art, as well as dependent claims 2-11..

For the same reasons as discussed above for claim 1, applicant submits that independent claims 12, 21, 29, 36 and 40, as well as dependent claims 13-20, 22-28, 30-35, and 37-39 are also allowable.

In view of the foregoing, Applicants submit that the application is in condition for allowance. Notice to that effect is requested.

Respectfully submitted,

  
\_\_\_\_\_  
David Rozenblat  
Registration No. 47,044  
SONNENSCHEIN NATH & ROSENTHAL LLP  
P.O. Box 061080  
Wacker Drive Station, Sears Tower  
Chicago, Illinois 60606-1080

Dated: March 14, 2006